PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
'U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 20241/0202290-US0

| IIAIC | INIX | PCT/JP03/08266 30 June 2003 5 July 2002 | | | | | | |
|-------|------|--|--|--|--|--|--|--|
| TITL | E OF | INVENTION PYRROLE DERIVATIVES AND PROCESS FOR PRODUCING THEREOF | | | | | | |
| APPI | ICA | NT(S) FOR DO/EO/US Masahiko Kato et al. | | | | | | |
| | • | | | | | | | |
| Appli | cant | herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | |
| 1. | X | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 3. | х | This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. | x | The US has been elected (Article 31). | | | | | | |
| 5. | х | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | |
| | а. | is attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| | b. | x has been communicated by the International Bureau. | | | | | | |
| | c. | is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. | x | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | |
| | а. | x is attached hereto. | | | | | | |
| | b. | has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. | | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | |
| | а. | are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| | b. | have been communicated by the International Bureau. | | | | | | |
| | c. | have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| | d. | have not been made and will not be made. | | | | | | |
| 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | |
| 9. | x | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | |
| 10. | | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | |
| Item | s 1 | to 20 below concern document(s) or information included: | | | | | | |
| 11. | | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. | X | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. | x | A preliminary amendment. | | | | | | |
| 14. | X | An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. | | A substitute specification. | | | | | | |
| 16. | | A power of attorney and/or change of address letter. | | | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | |
| 18. | | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| 19. | | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | |
| 20. | х | Other items or information: Certificate of Express Mailing Under 37 CFR 1.10; Affirmation of priority claim w/PCT/IB/304; Check in the amount of \$1,240.00; Copy of WO 2004/005297; Return Receipt Postcard | | | | | | |

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| U.S. APPLICATION OF 15 15 0 | | | | | INTERNATIONAL APPLICATION NO. PCT/JP03/08266 | | | AT | ATTORNEY'S DOCKET NUMBER 20241/0202290-US0 | |
|---|--|---------------|------------|---|---|-------------|--------------|----------------------|--|--------------|
| 21. The following fees are submitted: | | | | | | | | | | |
| x a) Basic national fee\$300.00 | | | | | | | | s | 300.00 | |
| x b) Exam | | | | | | | | s | 200.00 | |
| x c) Search fee\$500.00 | | | | | | | | \$ | 500.00 | |
| TOTAL OF ABOVE CALCULATIONS = \$1000.00 | | | | | | | | s | 1,000.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | | |
| Total Sheets | Total Sheets Extra sheets | | | Number of each additional 50 or fraction thereof (round up to a whole number RATE | | | | | | |
| 17 - 100 = | | /50 = | | x \$250.00 | | | | | | |
| Surcharge of \$ from the earlies | | | | | claration later tha (e)). | ın 30 mont | hs | \$ | | |
| CLAIMS | | NUMBER I | ILED | NUN | BER EXTRA | R | ATE | | | * |
| Total claim | s | 7 - | 20 = | | | x | x | | 0.00 | |
| Independent cl | | | - 3 = | | 1 | x | 200.00 | \$ | 200.00 | |
| MULTIPLE DEF | PENDE | ENT CLAIM(s) | (if applic | | | + | · | \$ | | 1 |
| Applicant | _1_1_ | | tatus C | | CFR 1.27. The f | | | s | | 1,200.00 |
| are reduc | | | italus. S | ee 37 | CFR 1.27. THE | | | \$ | | |
| | | | | | | | STOTAL = | \$ | | 1,200.00 |
| 1 * | | | • | - | ranslation later tha | an 30 month | ns + | \$ | | |
| | from the earliest claimed priority date (37 CFR 1.492 (f)). + TOTAL NATIONAL FEE = \$ 1,200.00 | | | | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | | | | | |
| | TOTAL FEES ENCLOSED = | | | | | | | | | 1,240.00 |
| | | | | | | | | ount to be unded: | \$ | |
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| a. X A ch | eck in | the amount of | \$ | 1 | ,240.00 | to cover th | e above fees | is e | nclosed. | |
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| | | | | | py of this sheet is | | | | | |
| c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 . A duplicate copy of this sheet is enclosed. | | | | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card | | | | | | | | | | |
| information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) | | | | | | | | | | |
| must be filed and granted to restore the International Application to pending status | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | 770 | | |
| Peter C. Schechter DARBY & DARBY P.C. | | | | | | SIGN | | | RIE COUL C. Schechter | 470 44085 |
| P.O. Box 5257 | | | | | | _, | 91002 | | | |
| New York, New York 10150-5257 | | | | | | | | | | |
| (212) 527-7723 | | | | | | | STDATION A | 31,662 | | |
| CUSTOMER | CUSTOMER NUMBER: 07278 REGISTRATION NUMBER | | | | | | | | | |
| | | | | | | | | | | |



Application No. (if known): Not Yet Assigned

Attorney Docket No.: 20241/0202290-US0



Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

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| on | December 30, 2004 | | | | | |
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| | Date | | | | | |

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| Typed or printed name of | person signing Certificate |
| Registration Number, if applicable | Telephone Number |

Each paper must have its own certificate of mailing, or this certificate must identify Note: each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2 pp)

Application Data Sheet (3 pp) Copy of WO 2004/005297 A1 (9 pp)

Translation of International Application PCT/JP2003/008266 (13 pp);

Claims (3 pp); Abstract (1 pg) First Preliminary Amendment (3 pp)

Executed Declaration and Power of Attorney (3 pp)

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